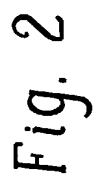


Fig. 1



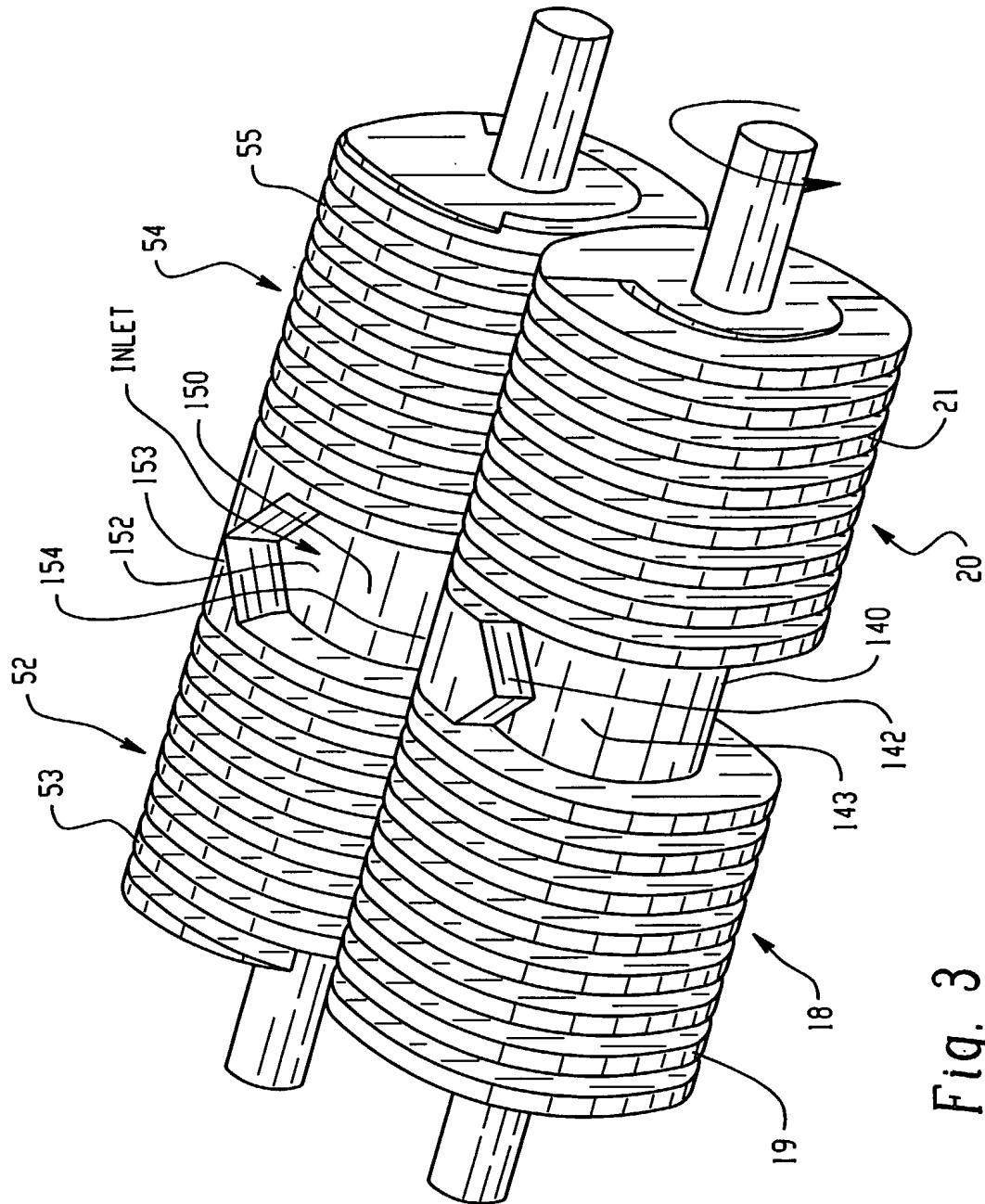


Fig. 3

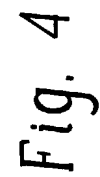


Fig. 4

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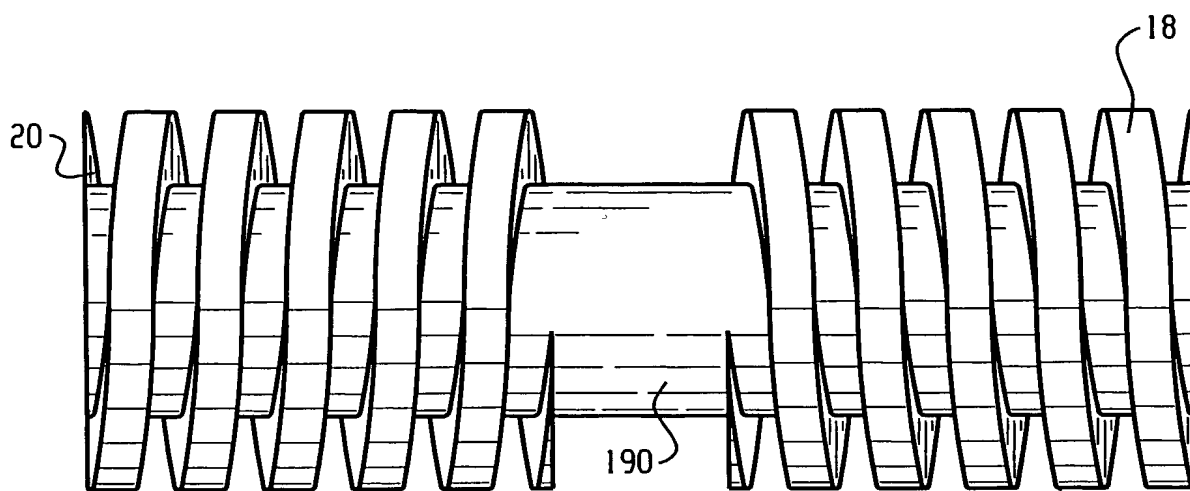


Fig. 5A

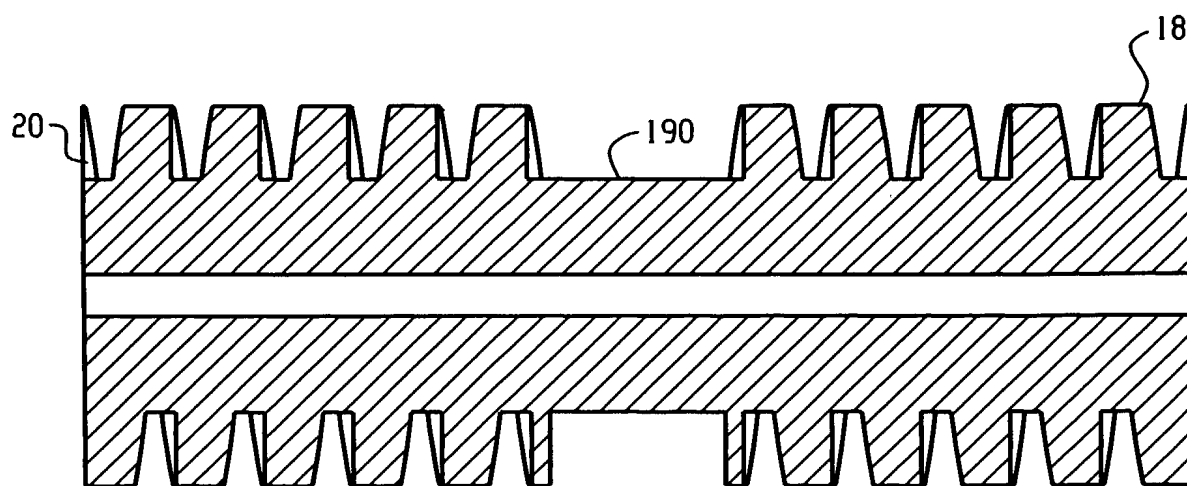


Fig. 5B

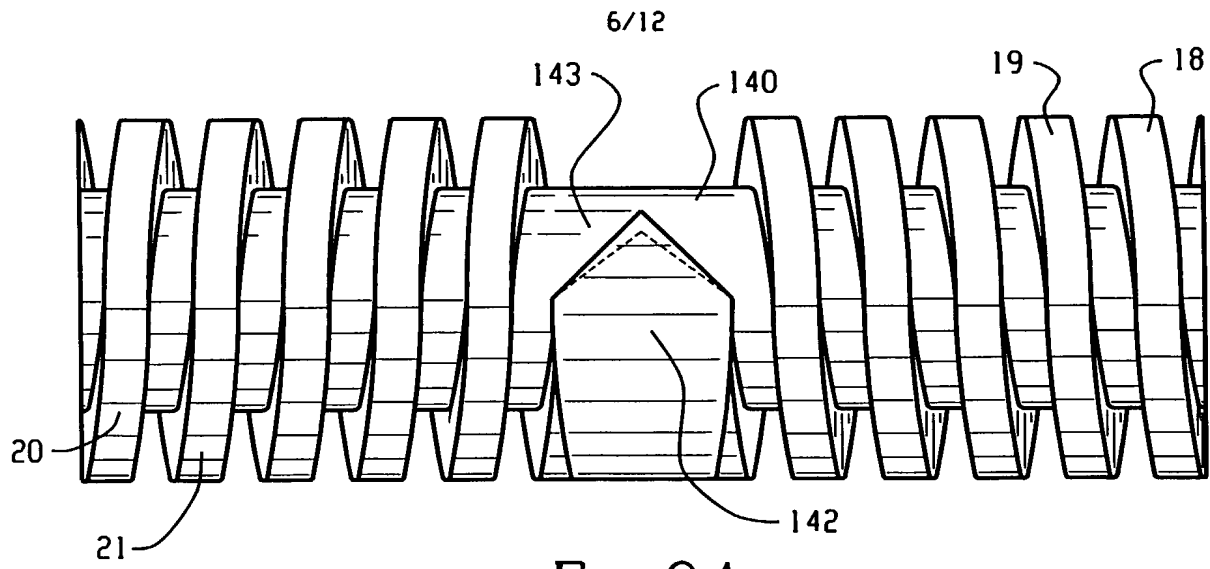


Fig. 6A

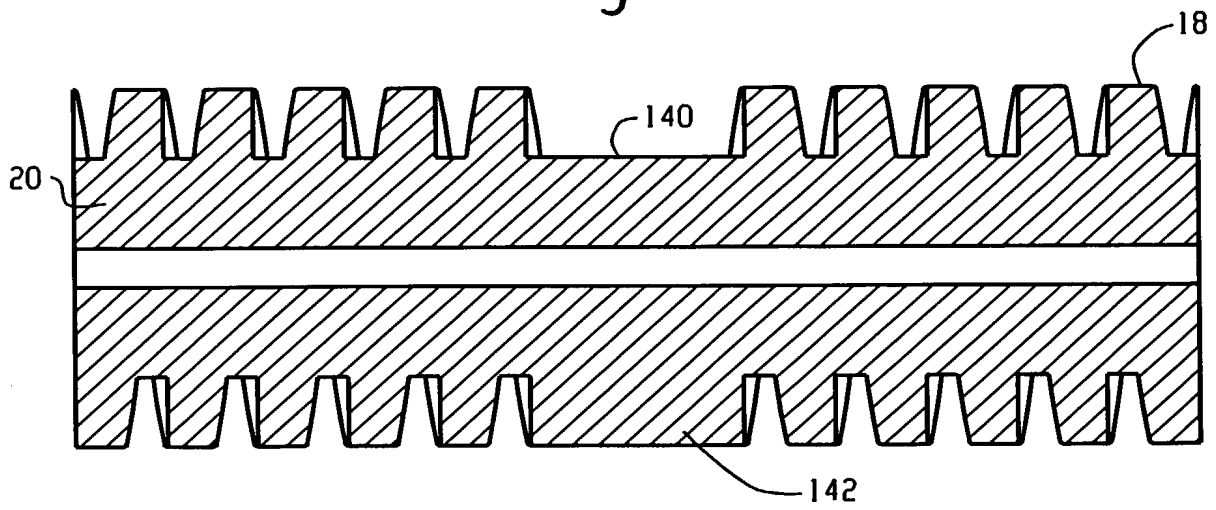


Fig. 6B

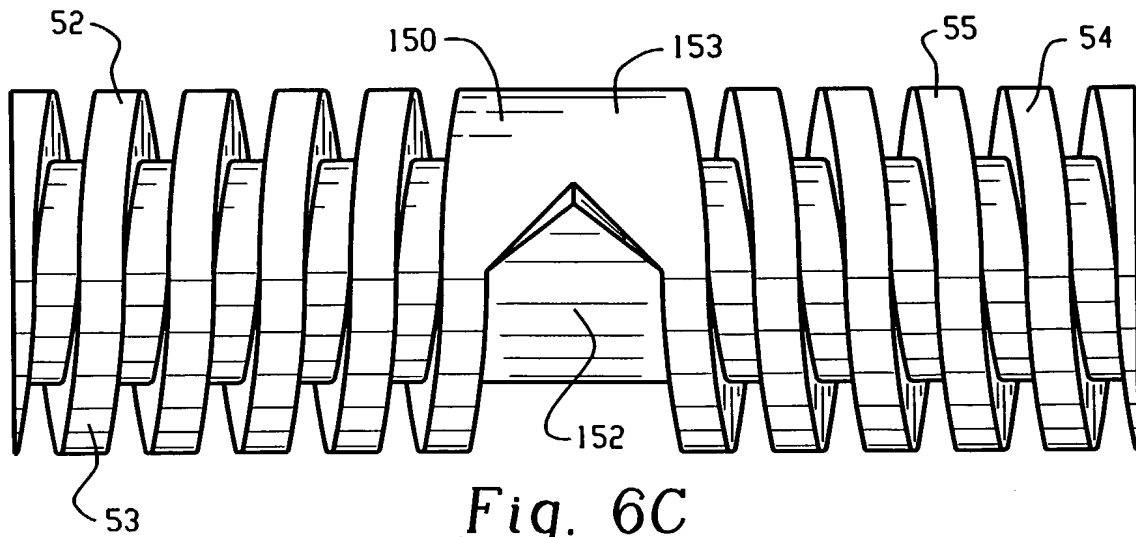


Fig. 6C

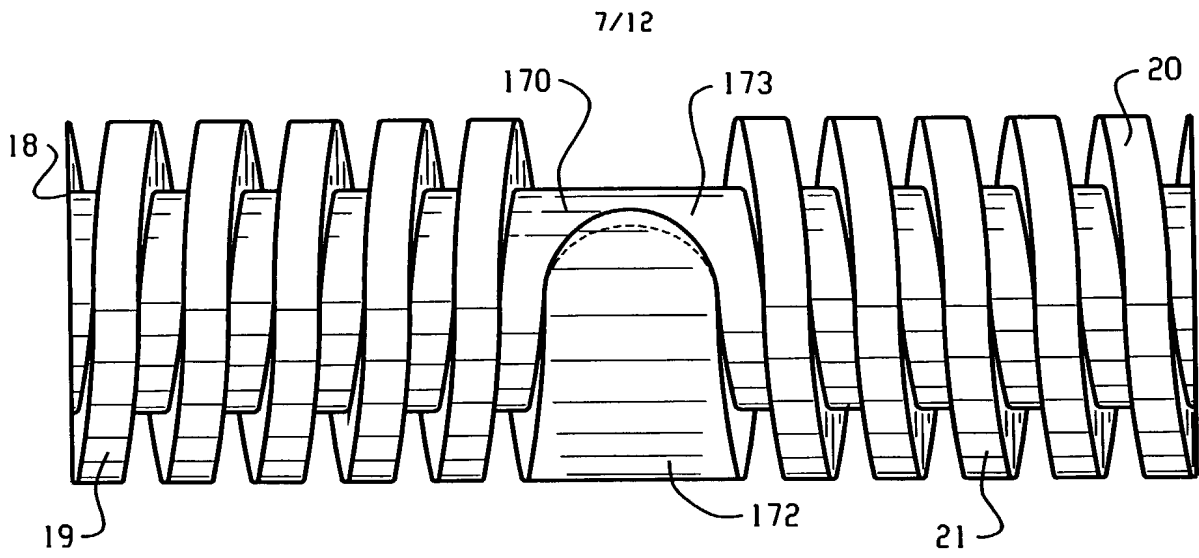


Fig. 7A

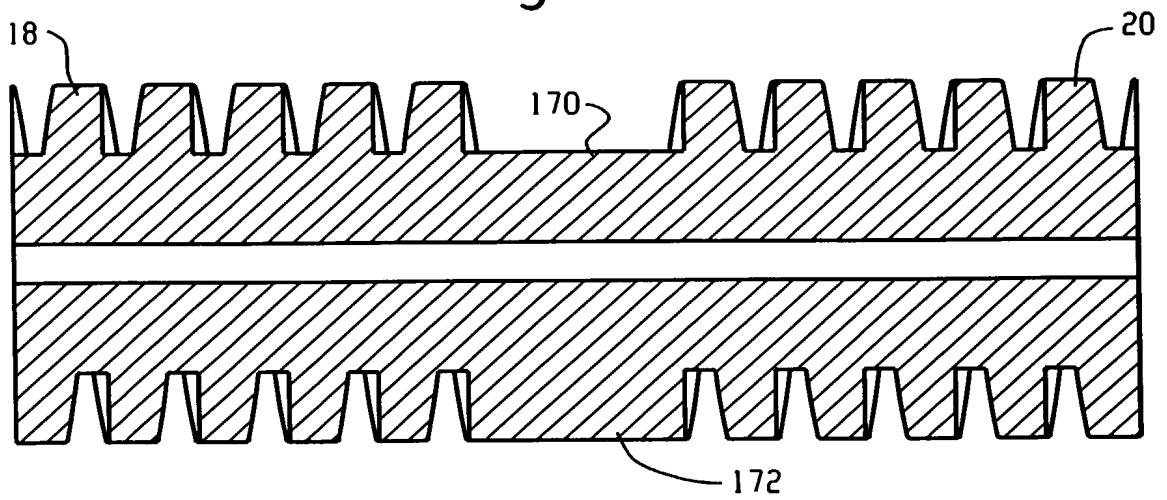


Fig. 7B

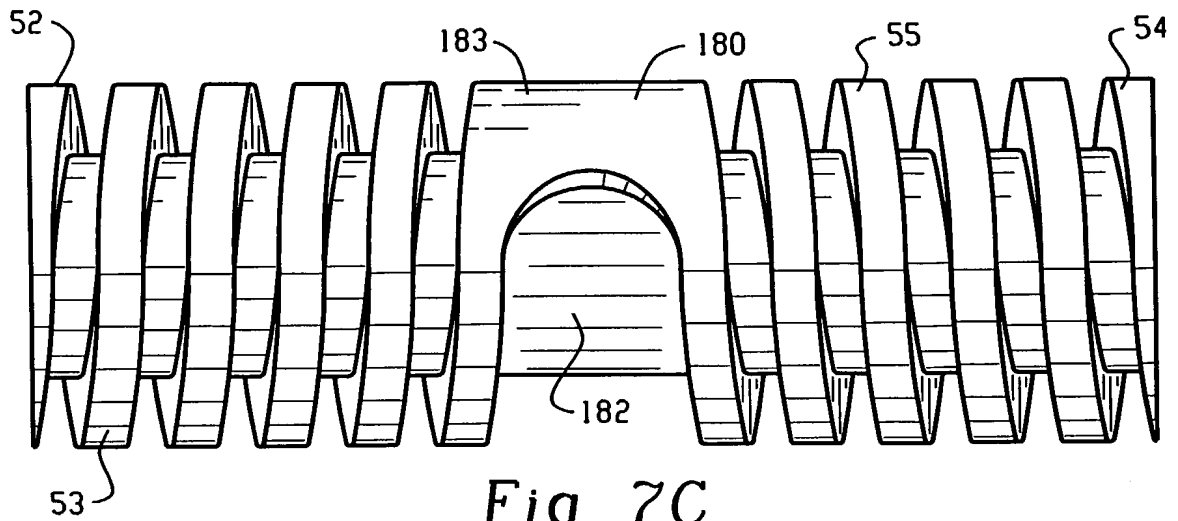


Fig. 7C

CONSTANT VOLUME COMPRESSION

$P_i = 10 \text{ mbar}$

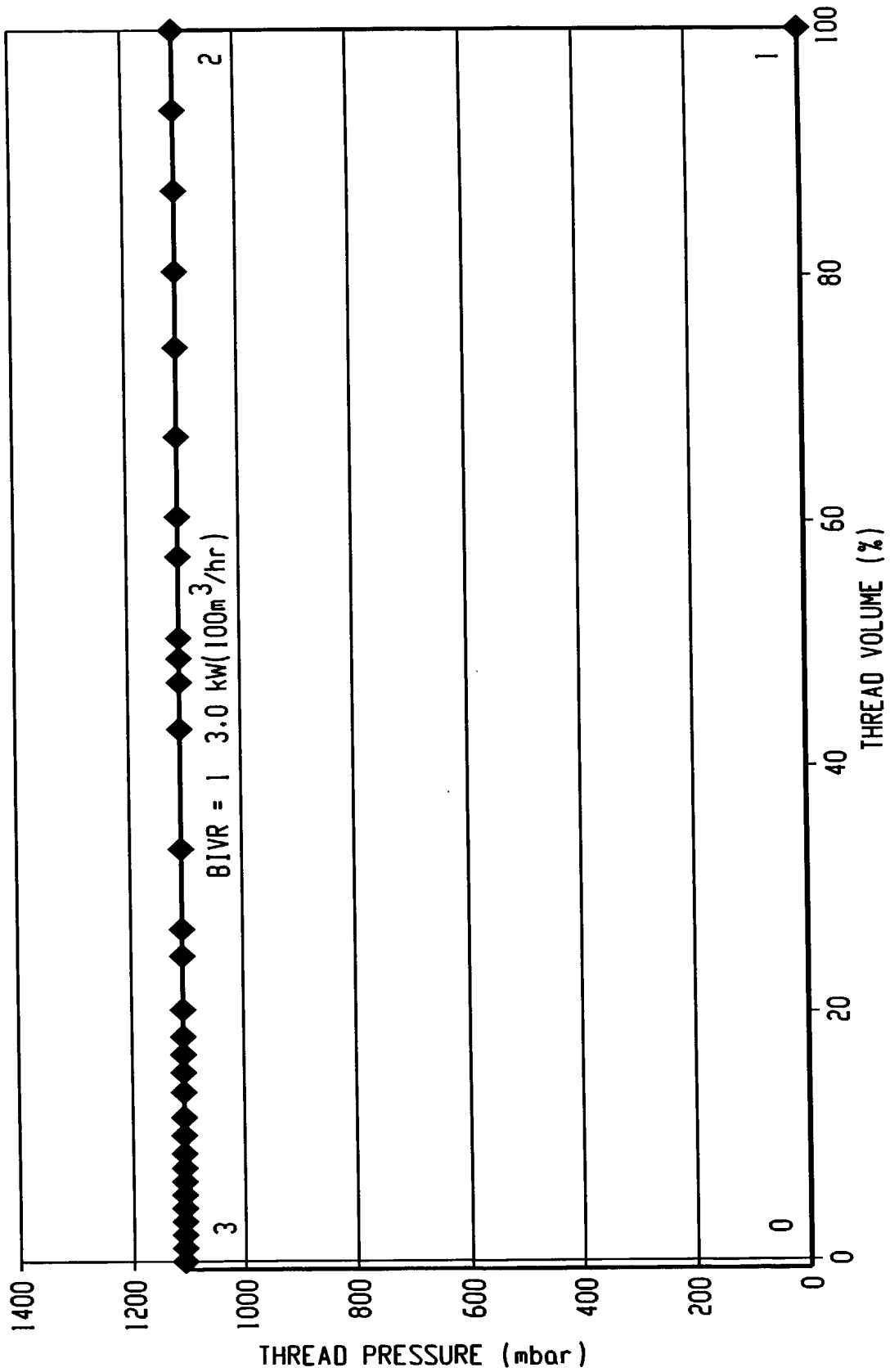


Fig. 8

ENDPLATE COMPRESSION $P_i = 10 \text{ mbar}$

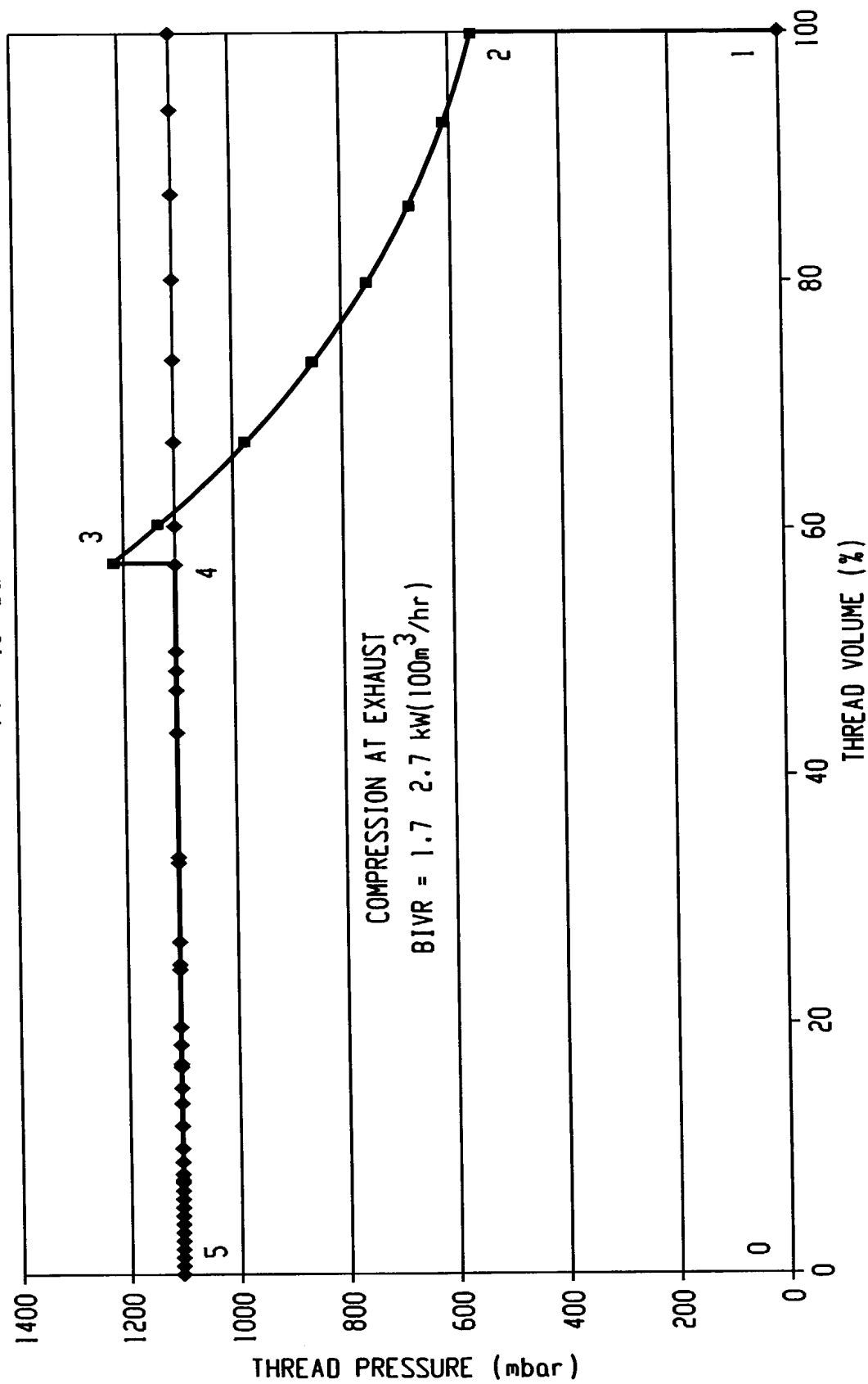


Fig. 9

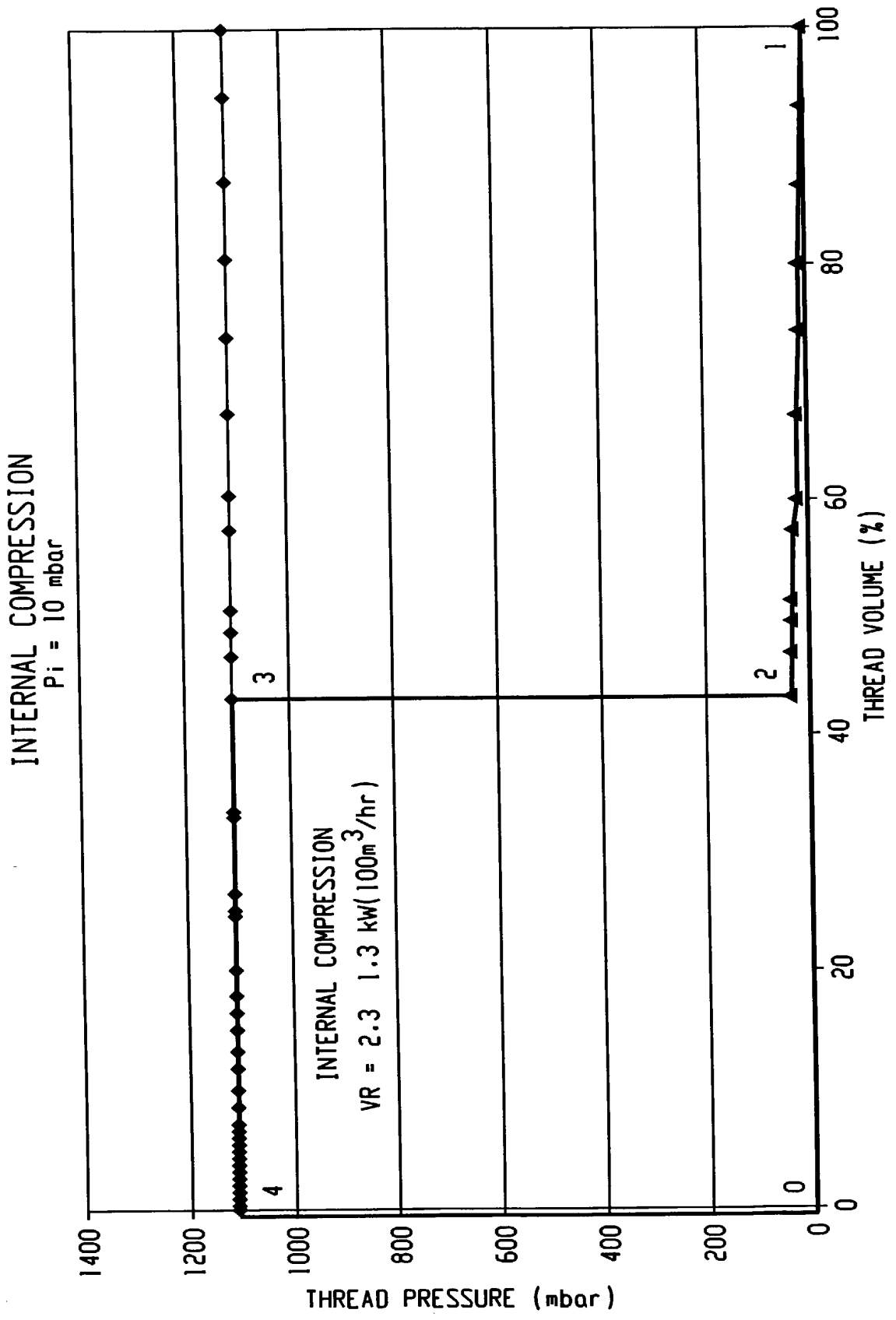


Fig. 10

THEORETIC POWER vs. INLET PRESSURE Pd = 1100 mbar

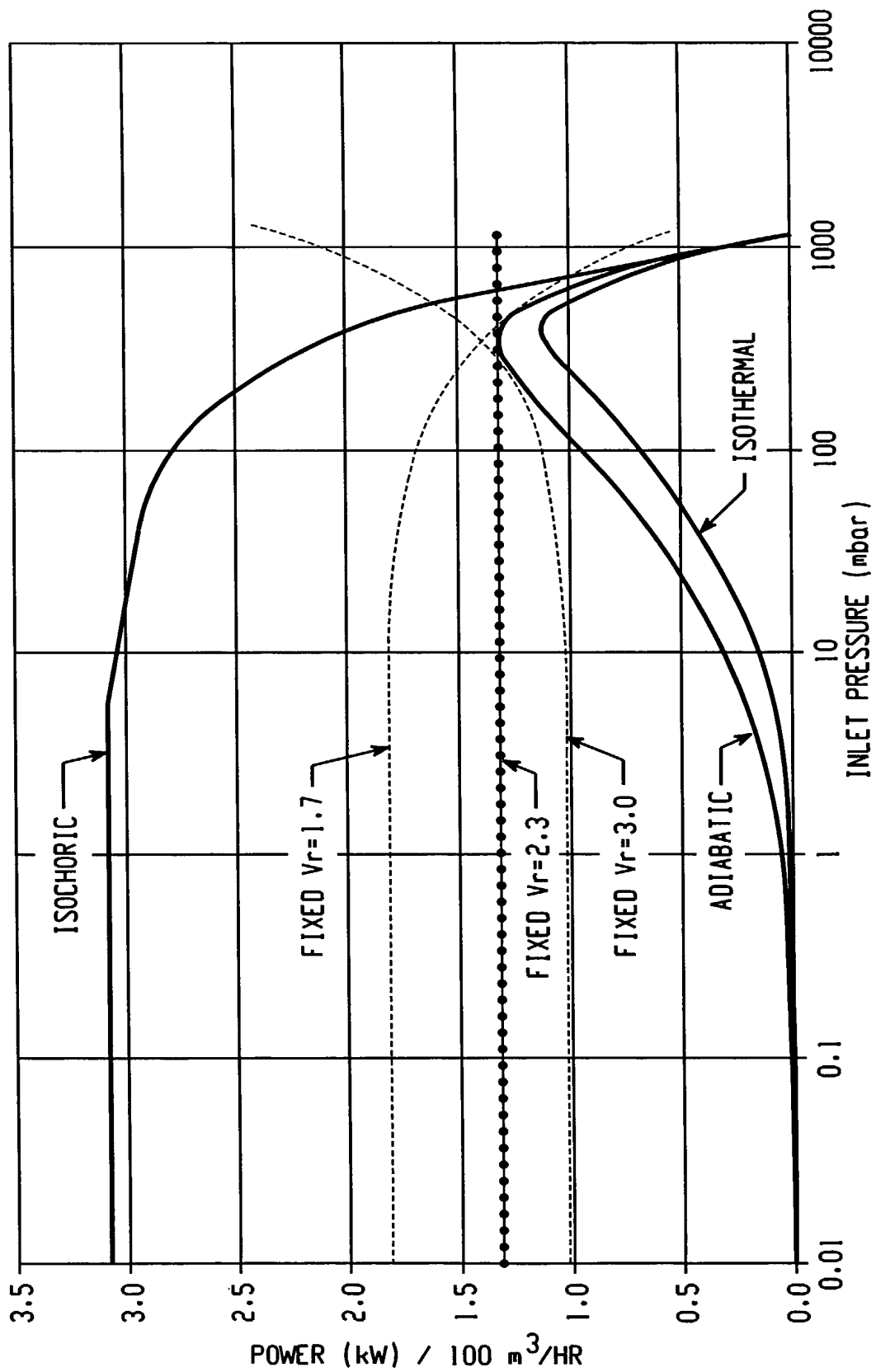


Fig. 11

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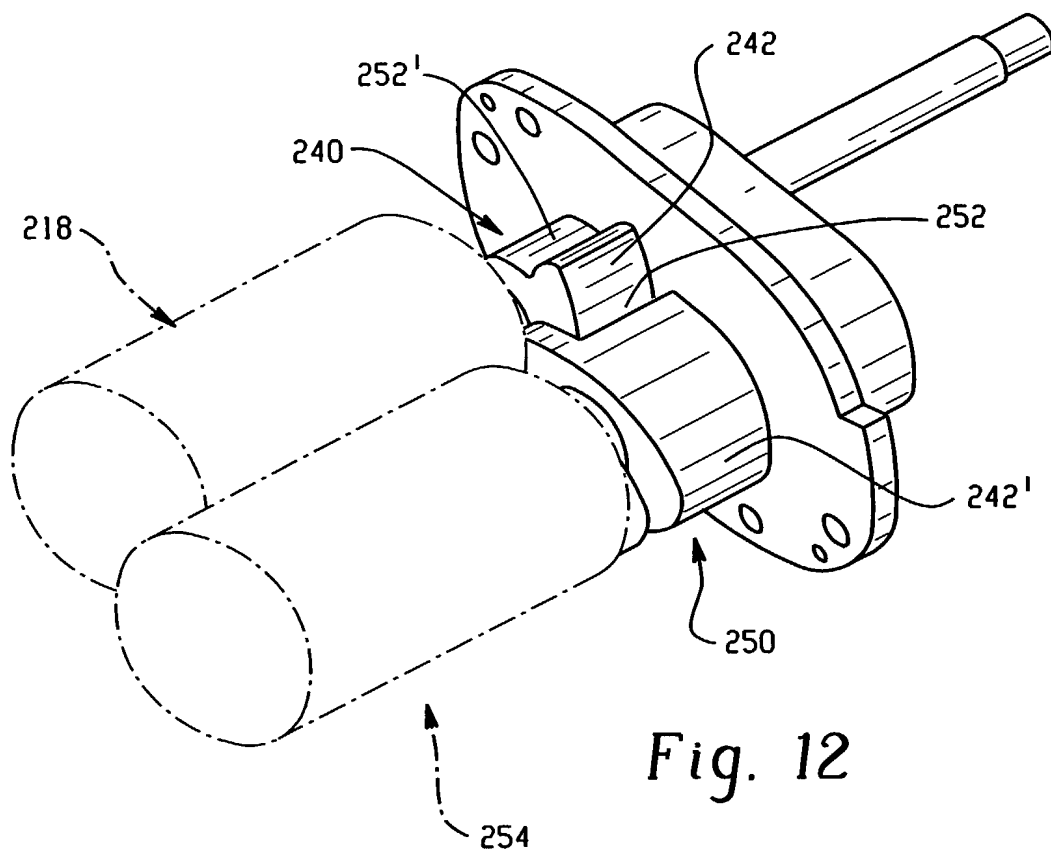


Fig. 12

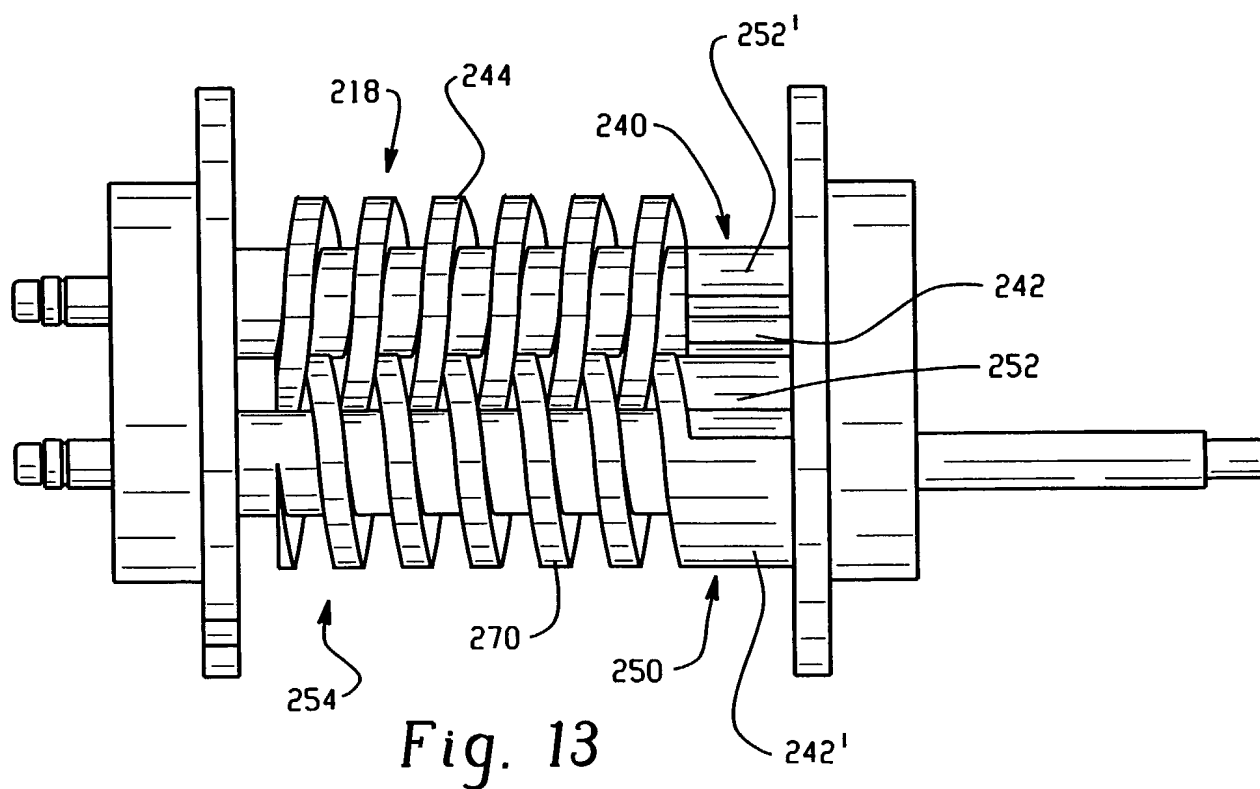


Fig. 13